Manhole In	spection Summary	Manhole # S07YY1002MH
Printed On: 12/1	17/2008	Page 1 of 4
Inspection	☐ Is Incomplete Rating: 3) Fair	
Record Plat: 07	7YY1 Node: 002 Status: Found	Insp Date: 9/13/06 10:22 AM
Incomplete Cor	mments	Crew: CH, HDP
		Inspector: Hale, C
		Firm: <b>RKK</b>
Location	Address: 5801 KEY AVE	Cross Street: SULGRAVE AVE
Manhole	Type: Junction Location: Roadway	Ground Conditions: Wet
	☐ Prev. Rehab Weather: <b>Dry</b>	Subject To Ponding: None
Comments		
Cover	Shape: Circular Diameter: 24 ( Type: Sanitary Condition: Sound	
Droportico	,,	
Properties: Bolted Vented Water Tight Water Tight Insert		
Frame Offset: 0 (in.) Condition: ☐ Sound ☐ Cracked ✓ Leaks		
Chimney / Frame Adjustment		
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion	✓ Loose Brick ✓ Deteriorated
Infiltration: ☐ None ☑ Joint ☐ Cracks ☑ Mortar ☐ Roots ☐ Wall		
Corbel	Material: Brick	d Type: Concentric/Eccentric
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion	☐ Loose Brick ☐ Deteriorated
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Morta	ır □Roots □Wall
Barrel	Material: <b>Brick</b>	d
Shape:	<b>D-Shape</b> Diameter: <b>42</b> (in.) Lengt	h: <b>42</b> (in.)
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion	☐ Loose Brick
Infiltration:	□ None □ Joint □ Cracks ✓ Morta	ar Roots Wall
Bench	Exists Material: Brick	☐ Parged ✓ Debris (not Condition related)
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion	☐ Deteriorated ☐ Leaks ☐ Debris
Channel	Material: Brick	Debris (not Condition related)
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion	☐ Deteriorated ☐ Leaks ☐ Debris
Steps Count: 5 Missing: 0 Corroded		
Surcharge	<b>✓ Evidence Of Surcharge</b> Depth: 6 (fi	t.) Active Surcharge Present

## **Manhole Inspection Summary**

### Manhole # S07YY1002MH

Printed On: 12/17/2008 Page 2 of 4

#### **Location View**



#### Defect



Frame leaks. Adjustment deterioration and infiltration.

### Top View



Corroded steps. Evidence of surcharge - Bench debris.

#### Defect



Evidence of surcharge. Barrel deterioration and infiltration.

### **Manhole Inspection Summary**

#### Manhole # S07YY1002MH

Printed On: 12/17/2008 Page 3 of 4

10 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Rod and Bar (Angled)

Pipe Material: Clay Pipe Lined

Invert Depth: 10.75 (ft.) Flow Characteristics: Slow

Deposits:  $\subseteq$  None  $\subseteq$  Mud  $\subseteq$  Sludge  $\subseteq$  Debris  $\subseteq$  Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

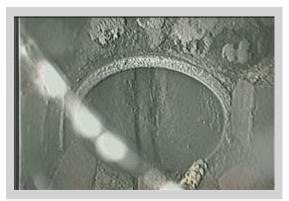
Connects To: Manhole

Possible Illicit Connection

### 8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock



Drop In @ 3 O'Clock



Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 7.78 (ft.) Flow Characteristics: Slow

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: Outside Rod and Bar

Angled: **Yes** Reading: **9.35** (ft.)

Inv Depth: 10.35 (ft.)

Drop Condition: Open

Connects To: Manhole

Possible Illicit Connection

# **Manhole Inspection Summary**

### Manhole # S07YY1002MH

Printed On: 12/17/2008 Page 4 of 4

10 in. Circular Gravity Sewer Pipe In @ 7 O'Clock



Drop: None
2.35
Connects To: Manhole
Possible Illicit Connection